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PATENT

13308US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lindner et al.

Examiner: Strickland, J.N.

Serial No.: 09/928,470

Group Art Unit: 1754

Filed: August 14, 2001

For: Exhaust-gas purification catalyst to be used close to the engine and process for its production.

Customer No.:



23719

Patent Trademark Office

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

March 26, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants received a Notice of Allowance on March 19, 2004. Applicants submit this information disclosure statement with Request for Continued Application.

Applicants submit herewith the following disclosure in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

I. U.S. PATENT DOCUMENTS

<u>Patent No.</u>	<u>Date Issued</u>	<u>Title</u>
3,791,143 to Keith et al	Feb. 12, 1974	Process and Apparatus
3,896,616 to Keith et al	July 29, 1975	Process and Apparatus
4,407,785 to Pfefferle	Oct. 4, 1983	Method of conducting catalytically promoted gas-phase reactions.

Certificate of Express Mailing Under 37 C.F.R. § 1.10

I hereby declare that on the date indicated below, this correspondence is being deposited with the United States Postal Service via Express Mail Label No. DE035749211 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on the date shown below.

(Signature)

(Date)

Applicant: Lindner et al.
Serial No.: 09/928470
Filed: 8/14/01
Information Disclosure Statement – Page 2

<u>Patent No.</u>	<u>Date Issued</u>	<u>Title</u>
5,010,051 to Rudy	Apr. 23, 1991	Staged Three-Way Conversion Catalyst and Method of Using the Same
5,384,300 to Feeley et al.	Jan. 24, 1995	Stabilized Catalyst Carrier and Improved Carrier Configuration for Catalytic Combustion System
5,451,388 to Chen et al.	Sept. 19, 1995	Catalytic Method and Device for Controlling VOC, CO and Halogenated Organic Emissions
5,653,949 to Chen et al.	Aug. 5, 1997	Catalytic Oxidation Catalyst and Method for Controlling voc, CO and Halogenated Organic Emissions
5,643,545 to Chen et al.	July 1, 1997	Catalytic Method and Device for Controlling VOC, CO and Halogenated Organic Emissions
5,531,972 to Rudy	July 2, 1996	Staged Three-way Conversion Catalyst and Method of Using the Same
5,552,360 to Farrauto et al.	Sept. 3, 1996	Substrate Configuration for Catalytic Combustion Systems
4,624,940 to Wan et al.	Nov. 25, 1986	High Temperature Catalyst Compositions for Internal Combustion Engine
6,254,842 to Hu et al.	Jul. 3, 2001	Method for Using a Closed Coupled Catalyst
6,044,644 to Hu et al.	Apr. 4, 2000	Close Coupled Catalyst

6,497,851 to Hu et al.	Dec. 24, 2002	Engine Exhaust Treatment Apparatus and Method of Use
5,116,800 to Williamson et al.	May 26, 1992	High Durability and Exhaust Catalyst with Low Hydrogen Sulfide Emissions

II. FOREIGN PATENT DOCUMENTS

<u>Publication No.</u>	<u>Country</u>	<u>Publication Date</u>
62/136245	JP	June 19 1987
62/068543	JP	March 28, 1987
4287820	JP	October 13, 1992
0 190 883	EP	August 13, 1986
40 42 079 A1	DE	July 4, 1991
0796137	EP	August 1, 2003
19522913 A1	DE	January 4, 1996
2290488 A	GB	January 3, 1996
4406648 C 1	DE	March 1, 1994

III. NON PATENT PUBLICATIONS

“Catalytic Materials for High-Temperature Combustion”, Catal. Rev.-Sci. Eng. 35(3), 319 to 358 (1993)

SAE-Paper 930386 “Use of Light-Off Catalysts to Meet the California LEV/ULEV Standards”


Applicant: Lindner et al.
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The items listed above are identified on the accompanying Form PTO 1449. A copy of each of the items identified above is also submitted with this statement.

Applicants take no position on whether any of the items cited above and listed on the accompanying Form PTO 1449 constitute prior art against the subject application under any particular provision of Title 35 of the United States Code.

Because no action has been taken on the merits, Applicants submit that no fee is due at this time. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,



William D. Schmidt
Registration No.: 39,492
Attorney for Applicant

Kalow & Springut LLP
(212) 813-1600

Form PTO/SB/08 [modified]

**INFORMATION DISCLOSURE
STATEMENT
BY APPLICANT**

*(use several sheets if necessary)*Docket No.:
13308

Application No.: 09/928,470

Applicants: Lindner et al.

Filing Date:
August 14, 2001

Group Art Unit: 1754

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	CITE NO ¹	PUBLICATION NUMBER Number- Kind Code ² (if known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
		3,791,143	02-12-1974	Keith et al
		3,896,616	07-29-1975	Keith et al
		4,407,785	10-04-1983	Pfefferle
		5,010,051	04-23-1991	Rudy
		5,384,300	01-24-1995	Feely

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	CITE NO ¹	PUBLICATION NUMBER Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
		JP 62/136245	06-19-1987	Tokyo Roki Co., Ltd & Mazda Motor Corp
		JP 62/068543	03-28-1987	Toyota Motor Corp
		JP 4287820	10-13-1992	Nissan Motor Co LTD
		EP 0 190 883	08-13-1986	Engelhard Corporation
		DE 40 42 079 A1	07-04-1991	Tokyo Roki Co., Ltd & Mazda Motor Corp.

OTHER DOCUMENTS

(including Author, Title, Date, Pertinent Pages, Etc.)

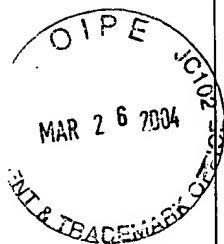
	"Catalytic Materials for High-Temperature Combustion", Catal. Rev.-Sci. Eng. 35(3), 319 to 358 (1993)
	SAE-Paper 930386 "Use of Light-Off Catalysts to Meet the California LEV/ULEV Standards"

EXAMINER:**DATE CONSIDERED:**

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Alexandria, VA 22313-1450.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





Form PTO/SB/08 [modified] INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use several sheets if necessary)</i>	Docket No.: 13308	Application No.: 09/928,470
	Applicants: Lindner et al.	
	Filing Date: August 14, 2001	Group Art Unit: 1754

U.S. PATENT DOCUMENTS

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		5,451,388	09-19-1995	Chen et al.
		5,653,949	08-05-1997	Chen et al.
		5,643,545	07-01-1997	Chen et al.
		5,531,972	07-02-1996	Rudy
		5,552,360	09-03-1996	Farrauto

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	CITE NO ¹	PUBLICATION NUMBER Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
		EP 0796137	08-01-2003	Engelhard Corporation
		DE 19522913 A1	01-04-1996	Toyota Jidosha Kabushiki Kaisah
		UK 2290488 A	01-03-1996	Toyota Jidosha Kabushiki Kaisha
		DE 4406648 C 1	03-01-1994	Mercedes Benz AG

OTHER DOCUMENTS

(including Author, Title, Date, Pertinent Pages, Etc.)

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Form PTO/SB/08 [modified]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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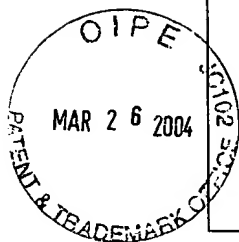
Docket No.:
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		4,624,940	11-25-1986	Wan et al.
		6,254,842	07-03-2001	Hu et al.
		6,044,644	04-04-2000	Hu et al.
		6,497,851	12-24-2002	Hu et al.
		5,116,800	05-26-1992	Williamson et al.

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